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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	MS1-1715US
First Inventor	Hogg
Strategy for Reference Title	encing Code Resources

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

APPLICATION ELEMENTS	T	Mail Stop Patent Application		
	ĮA.	DDRESS TO: Commissioner for Patents/P.O. Box 1450		
See MPEP chapter 600 concerning utility patent app	olication contents. ↓ 7.	Alexandria, VA 22313-1450		
1. (Submit an original and a duplicate for fee processing)	7.	Computer Program (Appendix)		
2. Applicant claims small entity status. See 37 CFR 1.27.	8.	Nucleotide and/or Amino Acid Sequence Submission		
Specification [Total Pages	44]	(if applicable, all necessary) a. Computer Readable Form (CRF)		
(preferred arrangement set forth below) Descriptive title of the invention		b. Specification Sequence Listing on:		
 Cross Reference to Related Application 	1S	· · ·		
 Statement Regarding Fed sponsored F Reference to sequence listing, a table, 	K & D	, , ,		
or a computer program listing appendix	(ii. L paper		
 Background of the Invention Brief Summary of the Invention 	Ε	c. Statements verifying identity of above copies		
- Brief Description of the Drawings (if file	ed)	ACCOMPANYING APPLICATION PARTS		
Detailed DescriptionClaim(s)		9. Assignment Papers (cover sheet & document(s))		
- Abstract of the Disclosure	1	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
4. Prawing(s) (35 U.S.C. 113) [Total Sh	eets 11] 1	1. English Translation Document (if applicable)		
5. Oath or Declaration [Total Page 1997]	ges 2] 1	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449		
a. Newly executed (original or copy)		3. Preliminary Amendment		
b. Copy from a prior application (37 Cl (for continuation/divisional with Box	FR 1.63 (d)) 18 completed) 1	4. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i. DELETION OF INVENTO Signed statement attached deleting in		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. Other:				
		requisite information below and in a preliminary amendment,		
or in an Application Data Sheet under 37 CFR 1.76:				
	ntinuation-in-part (CIP)	of prior application No.:/		
	ntire disclosure of the prior	Group Art Unit:application, from which an oath or declaration is supplied under		
Box 5b, is considered a part of the disclosure of the ac	companying continuation o	or divisional application and is hereby incorporated by reference.		
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label	22801	or Correspondence address below		
Name				
		······································		
Address				
City	State	Zip Code		
Country	Telephon	e Fax		
Name (Print/Type) David M. Huntley		Registration No. (Attorney/Agent) 40,309		
Signature Jan 1		Date 1//12/03		

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Complet if Known			
Application Number			
Filing Date			
First Named Inventor	Hogg		
Examiner Name			
Art Unit			
Attorney Docket No.	MS1-1715US		
	Application Number Filing Date First Named Inventor Examiner Name Art Unit		

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
				IONAL FEES			
Order Order	-		Small				
Deposit Account:	Fee	Fee		Fee	Fee Description		
Deposit Account 12-0769	Code	11,	Code	(\$)	•	Fee Paid	
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath		
Account Name Lee & Hayes, PLLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812	•	For filing a request for ex parte reexamination	┝╼═╅	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	L	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.	4054	440			Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month		
Code (\$) Code (\$)		1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770		2,010	2255	1,005	Extension for reply within fifth month	\vdash	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	.,-	1451	.,	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452		Petition to revive - unavoidable	-	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	\vdash	
Fee from		1,330	2501		Utility issue fee (or reissue)	\vdash	
Extra Claims below Fee Paid Total Claims 22 -20** = 2 X 18 = 36	1502	480	2502		Design issue fee		
Independent 6 2** - 8 V 86 - 258	1503	640 130	2503 1460		Plant issue fee Petitions to the Commissioner	\vdash	
Claims U -3 - D \ A \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1460					 	
Large Entity Small Entity	1807	50	180		Processing fee under 37 CFR 1.17(q)	\vdash	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	802	1 40	property (times number of properties)	40	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	9 385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	0 385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	·	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802				
004.00	Other fee (specify)						
30Β101AE (2) (Ψ)		٠.		Filing F	ee Paid SUBTOTAL (3) (\$) 40.0	0	
**or number previously paid, if greater, For Reissues, see above							

SUBMITTED BY			(Complete (if applicable))
Name (Print/Type)	David M. Huntley	Registration No. (Attorney/Agent) 40,309	Telephone (509) 324-9256
Signature	Janiel M. Hims		Date 11/12/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.